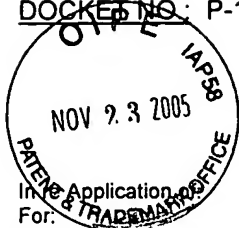


IFW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Information Application
For:
Serial No.:
Filed:

John E. Burnes, et al.
APPARATUS AND METHODS OF ENERGY EFFICIENT ATRIAL-BASED BI-VENTRICULAR FUSION-PACING
10/803,570
March 17, 2004

CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this **INFORMATION DISCLOSURE STATEMENT** and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 21st day of November, 2005.

Molly Chlebeck
Signature
MOLLY CHLEBECK
Printed Name

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Information Disclosure Statement
- ☒ PTO FORM 1449
- ☒ Return Postcard

FEE CALCULATION

- ☒ \$ 00.00 Pursuant to 37 CFR §1.97(b) (before mailing of first Office Action)
- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(c) with Certification (cited in foreign application not more than 3 months earlier)
- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(e) with Certification
- ☐ \$180.00 Pursuant to 37 CFR §1.97(c) without Certification
- ☐ \$180.00 Pursuant to 37 CFR §1.97(d) with Certification
- ☐ Applicant hereby petitions for a _____ months' extension of time. If an additional extension of time is required, please consider this petition therefor.
- ☐ Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.
- ☒ Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked with regard to this filing. A duplicate of this transmittal is enclosed.

21 Nov 05
Date

P. McDowall
Paul H. McDowall
Reg. No. 34,873
Telephone: (763) 514-3551
Customer No. 27581



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John E. Burnes, et al.) Art Unit: 3762
Serial No.: 10/803,570) Examiner: Unknown
Filed: March 17, 2004) Docket: P-11471.00

Conf No:

For: APPARATUS AND METHODS OF ENERGY EFFICIENT ATRIAL-BASED BI-
VENTRICULAR FUSION-PACING

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

Date: 21 Nov. 05

By: Paul H. McDowall
Paul H. McDowall
Reg. No. 34,873
Telephone: (763) 514-3351
Customer No. 27581

Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/803,570
				Filing Date	March 17, 2004
				First Named Inventor	John E. Burnes
				Group Art Unit	3762
				Examiner Name	
				Attorney Docket Number	P11471.00
Sheet	2	of	2		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite ¹ No.	Foreign Patent Document		Kind Code ³ (if known)	Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴					
	AR		WO/03/037427		Hill	05-08-2003		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite ¹ No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AS	Article entitled "Left Ventricular and Biventricular Pacing in Congestive Heart Failure," from <u>Mayo Foundation for Medical Education and Research</u> , 2001; 76:803-812	
	AT	Article entitled "Endocardial versus epicardial electrical synchrony during LV free-wall pacing," from <u>Am. J. Physical Circ. Physiol.</u> , July 10, 2003; pages H1864-70	
	AU	Presentation entitled "Selection of Patients and Optimization of Pump Function in Resynchronization Therapy Based on Interventricular Asynchrony," by Xander, et al., November 12, 2003	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number.

² Applicant is to place a check mark here if English language translation is attached.